



Sheet 1 of 2

Form 1449*	Atty. Docket No.: 777.361US1	Serial No. 09/489,878
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Manuvir Das	
	Filing Date: January 21, 2000	Group: 2784

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
-----------------------	-----------------	------	------	-------	----------	-------------------------------

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
-----------------------	-----------------	------	---------	-------	----------	-------------------------

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
KAL	Anderson, L.O., "Program Analysis and Specialization for the C Programming Language", Ph.D. Thesis, DIKU, University of Copenhagen, (May, 1994)
KAL	Choi, J., et al., "Efficient Flow-Sensitive Interprocedural Computation of Pointer-Induced Aliases and Side Effects", ACM Press - Conference Record of the Twentieth Annual ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages, Association Computing Machinery, 232-245, (January 10-13, 1993)
KAL	Das, M., "Unification-based Pointer Analysis with Directional Assignments", Microsoft Research, Microsoft Corporation, 1-13,
KAL	Emami, M., et al., "Context-Sensitive Interprocedural Points-to-Analysis in the Presence of Function Pointers", McGill University School of Computer Science, ACAPS Technical Memo 54 - Advanced Compilers, Architectures and Parallel Systems Group, 1-28, (November 12, 1993)
KAL	Henglein, F., "Breaking through the n3 barrier: Faster object type inference", DIKU, University of Copenhagen, Theory and Practice of Object Systems, 1-16,
KAL	Landi, W., et al., "A Safe Approximate Algorithm for Interprocedural Pointer Aliasing", Department of Computer Science - Rutgers University, New Brunswick, NJ 08903, Proceedings of the ACM - ACM Press - SIGPLAN '92 Conference on Programming Language Design and Implementation - San Francisco, California, 235-248, (June 17-19, 1992)
KAL	Liang, D., et al., "Efficient Points-To Analysis for Whole-Program Analysis", Proceedings of the 7th European Software Engineering Conference and 7th ACM SIGSOFT Symposium on the Foundation of Software Engineering, 1-17, (September, 1999)
KAL	Ramalingam, G., et al., "Aggregate Structure Identification and its Application to Program Analysis", 119-132,

Examiner	Date Considered
	1/29/04

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 2 of 2

Form 1449*	Atty. Docket No.: 777.361US1	Serial No. 09/489,878
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Manuvir Das	
	Filing Date: January 21, 2000	Group: 2784

## OTHER DOCUMENTS

\*\*Examiner  
Initial

(Including Author, Title, Date, Pertinent Pages, Etc.)

	Sagiv, M., et al., "Parametric Shape Analysis via 3-Valued Logic", 105-118,
ML	Shapiro, M., et al., "Fast and Accurate Flow-Insensitive Points-To Analysis*", <u>Computer Sciences Department - University of Wisconsin-Madison</u> , 1-14,
ML	Steensgaard, B., "Points-to Analysis in Almost Linear Time", <u>ACM POPL '96</u> , St. Petersburg, FL, 32-41, (January 21-24, 1996)
ML	Steensgaard, B., "Points-to analysis in almost linear time", <u>Technical Report - MSR-TR-95-08</u> , Microsoft Research - Advanced Technology Division, 1-12, (March, 1995)
ML	Steensgaard, B., "Points-to-Analysis by Type Inference of Programs with Structures and Unions", <u>Microsoft Research</u> , 15 Pages,
ML	Tarjan, R.E., "Data Structures and Network Algorithms", <u>44 - Society for Industrial and Applied Mathematics</u> , 1-125, (1983)
ML	Yong, S.H., et al., "Pointer Analysis for Programs with Structures and Casting", <u>Computer Sciences Department - University of Wisconsin-Madison</u> , 1-13,

RECEIVED  
AUG 11 2000  
JC 2700 MAIL ROOM

Examiner 	Date Considered 1/29/04
---	----------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.